

 PALM IntranetApplication
Number

IDS Flag Clearance for Application 10522469

**IDS
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
WIDS	2006-11-20	11	Y <input checked="" type="checkbox"/>	2007-12-26 13:44:15.0	atabatabai
<input type="button" value="Update"/>					

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(imag\$3 and (segment\$5 or divid\$3) and video and (portion or part) and block\$3 and (estimat\$3 or calculat\$3 or comput\$3 or evaluat\$3 or measur\$5) and respectiv\$3 and pixel\$3 and valu\$3 and respect\$4 and classif\$5 and vector\$3 and position\$4 and (border or edg\$3) and propert\$3) . CLM.	US-PGPU B	AND	ON	2007/12/26 14:48

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(imag\$3 and (segment\$5 or divid\$3) and video and (portion or part) and block\$3 and (estimat\$3 or calculat\$3 or comput\$3 or evaluat\$3 or measur\$5) and respectiv\$3 and pixel\$3 and valu\$3 and respect\$4 and classif\$5 and vector\$3 and position\$4 and (border or edg\$3) and proptert\$3) . CLM.	US-PGPU B	AND	ON	2007/12/26 14:51
L2	2	("6173077").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2007/12/26 15:02
L3	2	("6075875").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2007/12/26 14:54

EAST Search History

L4	12304	((382/103,107,164,171,173,177,179,236) or (348/14.1,154,155,413.1,416.1,451,669,699,700) or (375/240.01,240.16,E7.1,E7.101,E7.104,E7.106,E7.112,E7.113,E7.12,E7.123,E7.163,E7.164)). CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2007/12/26 15:07
L5	7898	4 and imag\$3 and (segment\$5 or divid\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:10
L6	3813	5 and video near4 imag\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:08
L7	3694	6 and (estimat\$3 or calculat\$3 or comput\$3 or evaluat\$3 or measur\$5)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:14

EAST Search History

L8	190	7 and classif\$5 and vector\$3 and position\$4 and (border or edg\$3) and propert\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:09
L9	42	8 and ((segment\$5 or divid\$3) near4 (video near4 imag\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:13
L10	31	9 and (block\$3 near4 pixel\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:15
L11	0	10 and ((classify\$4) near4 (block\$3 near4 pixel\$3)).	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:15

EAST Search History

L12	186	((classify\$3) near4 (block\$3 near4 pixel\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:12
L13	12	12 and ((segment\$5 or divid\$3) near4 (video near4 imag\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:17
L14	2	13 and motion near3 vector\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:14
L15	9253	((estimat\$3 or calculat\$3 or comput\$3 or evaluat\$3 or measur\$5) near4 (motion near4 vector\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:18

EAST Search History

L16	352	15 and ((segment\$5 or divid\$3) near4 (video near4 imag\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:15
L17	240	16 and (block\$3 near4 pixel\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:15
L18	1	17 and ((classify\$4) near4 (block\$3 near4 pixel\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:26
L19	180	((segment\$5 or divid\$3) near4 (portion or part) near4 (block\$3 near3 pixel\$3)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:21

EAST Search History

L20	32	15 and 19	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:19
L21	1	20 and ((classify\$4) near4 (block\$3 near4 pixel\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:21
L22	23	15 and valu\$3 near4 imag\$3 near4 propert\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:24
L23	1	22 and ((classify\$4) near4 (block\$3 near4 pixel\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:26

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L24	2	22 and (((segment\$5 or divid\$3) near4 (portion or part) near4 (block\$3 near3 pixel\$3)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:24
L25	326	15 and (((valu\$3) near4 (imag\$3) near4 (luminanc\$3 or color\$3 or propert\$4)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:27
L26	4	25 and (((segment\$5 or divid\$3) near4 (portion or part) near4 (block\$3 near3 pixel\$3)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:28
L27	49	25 and (((segment\$5 or divid\$3) near4 (block\$3 near3 pixel\$3)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:25

EAST Search History

L28	1	27 and ((classify\$4) near4 (block\$3 near4 pixel\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:26
L29	58	15 and ((classify\$4) same (block\$3 near4 pixel\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:26
L30	5	29 and (((valu\$3) near4 (imag\$3) near4 (luminanc\$3 or color\$3 or propert\$4)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:27
L31	1	30 and (((segment\$5 or divid\$3) same (portion or part) near4 (block\$3 near3 pixel\$3)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/26 15:29


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IEEE STD IEEE Standard

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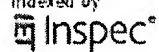
IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

- ☐ 1. **A very low bit rate video coder based on vector quantization**
 Corte-Real, L.; Alves, A.P.;
[Image Processing, IEEE Transactions on](#)
 Volume 5, [Issue 2](#), Feb. 1996 Page(s):263 - 273
 Digital Object Identifier 10.1109/83.480762
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(1460 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. **A low bit rate segmented video codec with hybrid motion estimation and capability**
 Christopoulos, V.A.; Cornelis, J.;
[Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the International Conference on](#)
 Volume 5, 12-15 May 1998 Page(s):2637 - 2640 vol.5
 Digital Object Identifier 10.1109/ICASSP.1998.678064
[AbstractPlus](#) | Full Text: [PDF](#)(464 KB) IEEE CNF
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- ☐ 3. **Fast object tracking using adaptive block matching**
 Hariharakrishnan, K.; Schonfeld, D.;
[Multimedia, IEEE Transactions on](#)
 Volume 7, [Issue 5](#), Oct. 2005 Page(s):853 - 859
 Digital Object Identifier 10.1109/TMM.2005.854437
[AbstractPlus](#) | Full Text: [PDF](#)(2048 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Segmented image coding with contour simplification for video sequence**
 Christopoulos, V.A.; Christopoulos, C.A.; Philips, W.; Cornelis, J.;
[Image Processing, 1996. Proceedings., International Conference on](#)
 Volume 1, 16-19 Sept. 1996 Page(s):693 - 696 vol.1
 Digital Object Identifier 10.1109/ICIP.1996.559593
[AbstractPlus](#) | Full Text: [PDF](#)(444 KB) IEEE CNF
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5. **Initial segmentation of a scene using the results of a classification base**
Desmet, S.; Deknuydt, B.; Van Eycken, L.; Oosterlinck, A.;
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conferen
Volume 1, 13-16 Nov. 1994 Page(s):559 - 562 vol.1
Digital Object Identifier 10.1109/ICIP.1994.413376
AbstractPlus | Full Text: PDF(276 KB) IEEE CNF
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Date: 12/26/2007

Time: 13:40:53


PALM INTRANET
Inventor Name Search Result

Your Search was:

Last Name = VAREKAMP

First Name = CHRISTIAAN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10503424	Not Issued	41	08/03/2004	Unit for and method of segmentation	VAREKAMP, CHRISTIAAN
10522469	Not Issued	30	01/26/2005	System and method for segmenting	VAREKAMP, CHRISTIAAN
10537209	Not Issued	30	06/03/2005	Method and apparatus for removing false edges from a segmented image	VAREKAMP, CHRISTIAAN
10541053	Not Issued	30	06/29/2005	Method and apparatus for depth ordering of digital images	VAREKAMP, CHRISTIAAN
10554385	Not Issued	30	10/25/2005	Segmentation refinement	VAREKAMP, CHRISTIAAN
10567219	Not Issued	30	02/03/2006	Image object processing	VAREKAMP, CHRISTIAAN
10577107	Not Issued	30	04/25/2006	Method of encoding video signals	VAREKAMP, CHRISTIAAN
10598271	Not Issued	25	06/19/2007	Video Signal Encoder, A Video Signal Processor, A Video Signal Distribution System And Methods Of Operation Therefor	VAREKAMP, CHRISTIAAN
11813110	Not Issued	19	01/01/0001	DEPTH PERCEPTION	VAREKAMP, CHRISTIAAN
60431171	Not Issued	159	12/05/2002	Method and apparatus for removing false edges from a segmented image	VAREKAMP, CHRISTIAAN
60438215	Not Issued	159	01/06/2003	Method and apparatus for depth ordering of digital images	VAREKAMP, CHRISTIAAN

Inventor Search Completed: No Records to Display.

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 PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = PIEK

First Name = MATTHIJS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10522469	Not Issued	30	01/26/2005	System and method for segmenting	PIEK, MATTHIJS CAROLUS

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 PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = BRASPENNING

First Name = RALPH ANTONIUS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10510301	Not Issued	161	10/06/2004	Motion estimation unit and method of estimating a motion vector	BRASPENNING, RALPH ANTONIUS CORNELIUS
10522469	Not Issued	30	01/26/2005	System and method for segmenting	BRASPENNING, RALPH ANTONIUS CORNELIUS

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